IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor :Takaaki SORIN, et al.

Filed

:Concurrently herewith

For

:SURFACE PLASMON ......

Serial Number

:Concurrently herewith

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

February 6, 2004

## INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and a copy of the non US documents (if any) listed thereon. These documents contain information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts are annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

Brian S. Myers Reg. No. 46,947

Customer No:026304 Docket No: SAN 20.947

Please type	U.S. DEPARTMENT OF COMMERCE									
1449/PTO	U.S.	merce	Application No. :							
		Pate	fice	Filing Date :						
INFORM	N DISCLOS		First Named Inventor: T. SORIN							
			Group Art Unit :							
		BY APPLICA	ANI		Examiner Name :					
Sheet 1 o	of 1				Attorney Docket No. : SAN 20.947					
			TI O T	A TOTAL DOC	· · · · · · · · · · · · · · · · · · ·	<u> </u>	. 57(11 20.5		<del></del>	
		····		ATENT DOC					<del></del>	
Examiner Initials	Cite No.'	U.S. Patent Do	cument Kind Code if known <sup>2</sup>		Name of Patentee or Applicant of Cited Document  Uchida et al.		Date of Publication of Cited Docume MM-DD-YY	Where or Rele	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appo	
		6,128,09	91	Uchida et al.			10-03-2000	l l	Corresponds To JP 11-642216	
		5,455,1	78	Fattinger			10-03-1995	Corre	Corresponds to JP 5-346398  Corresponds to JP 6-300683  Corresponds to HEI 6-27742 and JP 2502222	
		5,479,20	60	Fattinger			12-26-1995	Corre JP 6-3		
		4,931,33	84	Layton et al.				HEI 6		
			FOR	EIGN DOCU	MENTS					
Examiner Initials	Cite No.	Foreign Pate Documen Office <sup>3</sup> Numl Kind Code (if known	ent Country t ber <sup>4</sup>			Publication of		Relevant Pa	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
		WO 99/66	330 PCT	Imation Corp	D. 12-		23-1999			
		5-28867	2 JP	Nippon Lase	Nippon Laser Denshi KK 1		02-1993			
Other P	rior Ar	t-Non Patent	 Literature Doc	ruments		<u> </u>		<u> </u>		
Examiner Initials	Cite No.	Include name of the appropriate), title of	author (in CAPITAL L the item (book, magaz e-issue number(s), pub	ETTERS), title of the ine, journal, serial, sy	nposium, catalog,		Applicant English lar translation			
Examiner Signature				Date Considered						

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>5</sup> if possible. <sup>5</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Was3ington, DC 20231.